

Page 1 of 1

All amounts are calculated in domestic currency.

es from 2/24/2017 to 2/24/2017

All Rec. Employees

Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID\Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO35352	1		M303B1.000X03.000 f		2/28/2017	2/24/2017	12.0000	\$51.30	0.0000	0	\$615.57
CAD	No		303 BAR 1" X 3' f m136934		12.0000	PLOU01		\$615.57	0.0000	0	
Total Received Quantity: 12.0000											
Total Qty to Inspect (PO U/M): 0.0000											
Total Reject Quantity: 0.0000											
Total Receipt Value: \$615.57											
Total Balance Due Quantity: 0.0000											

SHIP FROM:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

B I L L O F L A D I N G

No: PEC 32092
Ship Date 23Feb17 at 11:16 From PFW

Probill
Via VIM DELIVERY
FOB CONCORD
Frnt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

SHIP TO: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC- 19653- 1 Your PO # 35352
STAINLESS STEEL FLAT BAR 303CD
1.00" X 3.00" X 144.0000"

Heat Number 56161312
Tag No 621168

Quantity 12 FT PCS 1 Wt LBS 121

TOTAL: Tags 1 PCS 1 LBS 121

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 BDL GW. 145 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 1Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

DATE

B I L L O F L A D I N G

No: PEC 32092

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 23Feb17 at 11:16 From PFW
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Route 0- 0 Manifest
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Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

***UNE SURCHARGE D'ENERGIE DE \$25.00
SERA AJOUTEE A CHAQUE COMMANDE.***
***POUR VOS BESOINS D'ACIER INOXYDABLE,
CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600

Page: 2 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

BOLLINGHAUS STEEL Bollinghaus Steel, SA DIN EN ISO 9001:2008 TÜV CERT No. D1 100 030458	Abnahmeprüfzeugnis/Mill Test Certificate/Certif. de Qualidade EN 10204:2004 / 3.1		No.: / Nr.: / Nr.: 0000122692											
	Unsere Innere Verweisung / Our Int. Ref / ref int 5600032702 000030		Datum / Date / Data 07.12.2016											
Normen / Standards / Normas TYPE 303/UNS S-30300 acc to ASTM A582/A582M-12a1, ASTM A314-15, F899-12b, AMS5640V, ASME SA370, execution as per ASTM A484/A484M-16.														
Kunde / Customer / Cliente ThyssenKrupp Materials NA 22355 West 11 Mile Road 48051 Southfield Michigan		Endgültiger Kunde / Final Customer / Cliente Final Copper & Brass 8001 Thyssenkrupp Parkway 43819 Northwood, OH												
Bestell Nr./Order Nr./ Enc.Nr. 5400313865-R02		Bestell Nr./ Order Nr./ Enc.Nr. 6400313865-R02.1												
Produktgruppe / Product Group / Grupo Produto AISI 303 CD FLAT 1 X 3"		Gewicht / Weight / Peso 243 lb		Bunde / Bundle / Atados 01										
Werkstoff-Nr. Material-no. Qualidade 1.4305		Werkstoff-Normbezeichnung / Material standard grade / Norma do material X 8 CrNiS 18-9												
Beschreibung / Description / Descrição Stainless steel cold drawn flat bars. Item N°: SSREC00034 US DFAR 252.225-7009: MELT SOURCE: United Kingdom / MFG: Portugal.														
Schmelzen Nr. Cast nr. / Fusão nr. 56181312														
Chemische Analyse in % / Chemical composition in % / Análise química em %														
C	0.045	Si	0.480	Mn	1.880	P	0.037	S	0.260	Cr	17.490	Ni	8.290	
Mo	0.410	Co	0.235	Cu	0.620	N	0.041	Ti	0.003	Nb	0.028	Al	0.003	
Proben Nr. Test no. Amostra no. 3057073.01.01		ASTM E399 Kerbschlagarbeit Impact Test Resistência (Charpy V) [J]		Streckgrenze Yield point Tensão limite Rp 0.2 % [Ksi]	Dehngrenze 1% point Limite de extensão Rp 1.0% [Ksi]	Zugfestigkeit Tensile strength Tensão de rotura Rm [Ksi]	Dehnung Elongation Alongamento A6 4D [%]	Einschnürung Reduction of area Coef. Estricção Z [%]						
				74.1	82.2	99.3	52.3	55.9	73.9					
Visuelle Kontrolle Visual inspection Inspeção visual <input checked="" type="checkbox"/> OK		ASTM E10 Härte Hardness Dureza 207 [HB]		Korrosionsbeständigkeit IC Test Corrosão Intersticial		Wärmebehandlung Heat treatment Tratamento térmico Annealed Quenched 1900 °F (1050 °C) (water quenched)								
Maßkontrolle Dimensional inspection Inspeção dimensional <input checked="" type="checkbox"/> OK		ASTM E112 Korngröße Grain size Tamanho de grão		Werkstoffrepräsentativität Quality Control Representative Inspector de Qualidade Nuno Silva (Q-NS)										
Verwechslungsprüfung Test of identity Teste de identificação <input checked="" type="checkbox"/> OK		Makroskopische Untersuchung Macrographic test Material free from segregation defects. <input checked="" type="checkbox"/> OK												
Bemerkungen / Remarks / Observações Country of origin: Portugal. No weld repair done. Material is free of mercury and radiation contamination.					Hiermit bestätigen wir, dass das Material der oben genannten Spezifikation entspricht. We confirm that this material meets the specification according to the mentioned standards. Confirmamos que este material respeita as especificações de acordo com as normas referidas.					Bollinghaus Steel, SA				

129.0 PP

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2405052861

CstAr

CstOr 281425

Wgt.: 121 LB

Date 02/21/2017

Tomas Sanchez

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M303B1.000X3.000

PO / BATCH NO: 3 5352/136934

DATE: 17/02/24

MATERIAL CERT REC'D: yes
 QUANTITY RECEIVED: 12'
 QUANTITY INSPECTED: 12'
 QUANTITY REJECTED: _____

THICKNESS ORDERED: 1.00
 THICKNESS RECEIVED: 1.00
 SHEET SIZE ORDERED: _____
 SHEET SIZE RECEIVED: _____

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORROSION	Y <input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y <input type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	303
CORRECT THICKNESS	<input checked="" type="radio"/> Y <input type="radio"/> N	1.00
PHOTO REQUIRED	Y <input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	ASTM A582
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y <input type="radio"/> N	HEAT# 56161312
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y <input type="radio"/> N	M303B1.000X3.000
CORRECT M# ON THE MATERIAL	<input checked="" type="radio"/> Y <input type="radio"/> N	M136934
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 14</u> DATE: <u>17/02/24</u>	SIGNED OFF BY: _____ DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35352**

Purchase Order Date 2/17/2017

PO Print Date 2/17/2017

Page Number 1 of 2

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

FEB 17 2017

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer Chantal Lavoie
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M303B1.000X03.000	303 BAR 1" X 3'	2/28/2017 No 2/28/2017		12.00 f	\$66.75	\$801.00
MATERIAL: AISI 303 SS BAR AS PER ASTM A582 NOTE: AISI 304/316 NOT ACCEPTABLE							
Line Total:							\$801.00
2	M7075T6B5.000X1.000	7075-T6 BAR 5.000" X 1.000"	2/28/2017 Yes 2/28/2017		8.00 f	\$32.50	\$260.00
MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE							
Line Total:							\$260.00

PO Instructions: PEC ST-19224

Note:

2/17/2017



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35352**

Purchase Order Date 2/17/2017

PO Print Date 2/17/2017

Page Number 2 of 2

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

3 71401-45

PROCUREMENT
QUALITY CLAUSES

2/28/2017

1.00

\$0.00

\$0.00

No

2/28/2017

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

Line Total:

\$0.00

PO Total:

\$1,061.00

PO Instructions: PEC ST-19224

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 2/17/2017